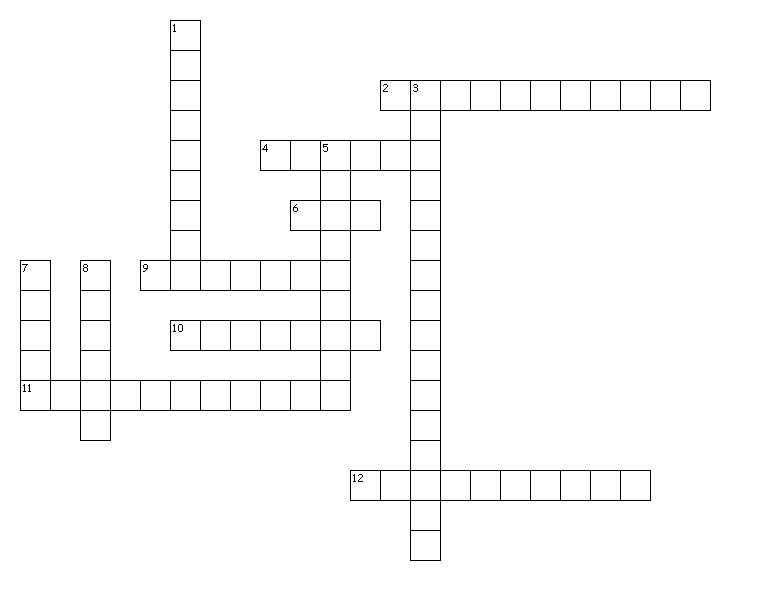
**Substance Abuse Review**  


**Across**

2. Ritalin and Concerta are \_\_\_\_\_\_\_\_\_\_\_ drugs used to treat ADHD.

4. Amphetamines are abused recreationally because they can boost energy levels, help students stay awake to study and to lose \_\_\_\_\_\_\_\_\_\_\_\_\_.

6. Typically used to induce a state of unconsciousness and relaxation to sexually assault a person.

9. The pill form of marijuana

10. Very addictive schedule II stimulant, causes a short high followed by a crash 11. Generally name for legal narcotic drugs, schedule II due to addictive potential

12. Prescription painkillers allow pain relief over 8-12 hours because they have a coating on them that delays delivery called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ release.

**Down**

1. Can cause long term memory and thinking problems, can be used legally for medicinal purposes in some states.

3. Illegal stimulant drug that produces a longer, more intense high than cocaine and is considered more harmful

5. Household products that are huffed or sniffed to achieve a quick high.

7. Rohypnol and GHB can be used legally in some countries as a \_\_\_\_\_\_\_\_\_\_\_\_\_ aid.

8. An illegal narcotic drug that causes a strong euphoric high

**A. Alcohol B. Cocaine C. Heroin D. Marijuana**

**E. Amphetamines F. Inhalants G. Methamphetamines H. Rohypnol/GHB**

**I. Prescription Painkillers J. Bath Salts**

1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Stimulant drugs (3) 2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Narcotic/Opiate Drugs (2)

3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Depressant Drugs (2) 4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hallucinogens (2)

5.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Expose the body to toxic chemicals and poisons/pollutants (2)

**6-13. For each drug category, please identify two general effects it has on the body:**

Stimulants:

Depressants:

Narcotics:

Hallucinogens:

14.Please discuss the differences between a Schedule I and Schedule V drug.

15. How can the way a drug is taken change its effect on a person?

16-17. Discuss the difference between a therapeutic and non-therapeutic effect **using a drug** we discussed in class as an example.

18-20. What are the main reasons why depressant drugs like Rohypnol and GHB are used to sexually assault a person? (list at least 4 reasons)

21. What does “controlled release” refer to AND how does crushing a drug change that effect?

22-25. What conflict exists between state and federal laws related to the medicinal use of marijuana? (include a discussion of the legal differences, and the issues created by the difference)

26. What are the 3 reasons why marijuana is used medicinally?

27. What limitations were put on cough medicine in 2005 and for what purpose?

28.-30. Discuss 3 reasons why amphetamines may be used for recreational purposes.

31. What are two reasons why prescription painkillers are considered so dangerous?

32. What two factors are the most significant in determining how alcohol will affect a person?

a. b.

33. What are three reasons why women are effected more quickly by alcohol then men?

a. b. c.

34. Discuss the .02 Rule:

35. What are ways to get alcohol out of your system more quickly?

36. What are signs that a person may be suffering from alcohol poisoning, and what should you do in response to it?

37. Discuss two reasons why consuming an energy drink and alcohol can be dangerous:

38-41. Summarize the effects of marijuana on each body part/system/function listed below:

Female Reproductive Organs:

Immune System:

Lungs:

Memory/Learning Ability:

**Matching:**

A. Axon B. Dendrite C. Synapse D. Uptake Receptor

E. Reuptake Pump F. Neuron G. Neurotransmitter

42.\_\_\_\_\_\_\_\_\_ The receiving end of a neuron

43. \_\_\_\_\_\_\_\_\_ Collects unused neurotransmitter and returns it to the axon

44.\_\_\_\_\_\_\_\_\_ A nerve or brain cell 45.\_\_\_\_\_\_\_\_\_ A chemical that is released by the axon to create a change

46.\_\_\_\_\_\_\_\_\_ Picks up the neurotransmitter on the dendrite 47.\_\_\_\_\_\_\_\_\_ The sending end of a neuron

48.\_\_\_\_\_\_\_\_\_ The gap between two neurons

49.A neurotransmitter that improves mood and can be boosted by carb consumption:

50.A neurotransmitter that causes euphoria and decreased pain:

51.A neurotransmitter that initiates the Fight or Flight or STRESS Response:

52.A neurotransmitter that is impacts pleasure and is released with cocaine use:

53.What specific change does cocaine have on normal neuron function to prolong a person’s exposure to the neurotransmitter dopamine?

54-55. What 2 changes will your body/brain potentially make in response to prolonged drug use and over exposure to neurotransmitters:

1.

2.